

Ph.D Course Work Syllabus for Physical Education

Year-2011-12

UNIT-1 Curriculum Design in Physical Education

- 1.1 Introduction to curriculum
- 1.2 Meaning and Definitions of Curriculum
- 1.3 Importance of Curriculum Planning
- 1.4 Working Components in Curriculum planning
- 1.5 Steps in Curriculum planning
- 1.6 Characteristics of Curriculum Evaluation programme.
- 1.7 Basic principles of Curriculum Design and planning
- 1.8 Factors Influencing the physical Education Curriculum Design
- 1.9 Curriculum Development Process

UNIT-2 Sports Management

- 1.1 Scope and concept of sports management –Elements or Functions of sports management
- 1.2 Sports Planning
- 1.3 Organization in sports
- 1.4 Public Relations in sports

UNIT-3 Sports Biomechanics

- 1.1 Importance of Biomechanics in physical education & sports
- 1.2 Classification of muscles on the basis of nervous control.
- 1.3 Effects of warm up on muscles
- 1.4 Important characteristics of movement
- 1.5 Torque and rotatroy motion